

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT IN AN APPLICATION (Use several sheets if necessary)	Atty. Docket Number	Serial Number:
	71189-1167	09/113,382
	Applicants: GARY A. KASPER ET AL.	
Filing Date:	Group:	
8/13/98	1744	

U.S. PATENT DOCUMENTS

*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JA</i>	AA	5,657,509	08/1997	Trautloff et al.	—	—	
<i>JA</i>	AB	4,968,166	11/1990	Ingram	—	—	
<i>JA</i>	AC	4,153,968	05/1979	Perkins	—	—	
<i>JA</i>	AD	3,883,301	05/1975	Emrick et al.	—	—	
	AE						
	AF						
	AG						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
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<i>JA</i>	AL	2 285 573	07/1995	GB	—	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>JA</i>	AM	0 625 331	11/1994	EP	—	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>JA</i>	AN	2 027 335	02/1980	GB	—	—	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Benjamin Will

DATE CONSIDERED:

9/18/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Atty. Docket Number 71189-1167	Serial Number: 09/113,832	Applicant(s): Gary A. Kasper et al. Filing Date: 8/13/98 Group: 1744	
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U.S. PATENT DOCUMENTS

*EXAMINER TRIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>2v</i>	AA	5,819,364	10/1998	Sham	—	—
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OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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EXAMINER: <i>Terence W. Hall</i>	DATE CONSIDERED: <i>9/18/04</i>
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U.S. PATENT DOCUMENTS							
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AA	5,386,612	02/1995	Sham				
AB	5,341,541	08/1994	Sham				
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EXAMINER: <i>Therese Wolf</i>	DATE CONSIDERED: 9/18/04
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	71189-1167	
	Applicants: Gary A. Kasper et al.	
Filing Date:	Group:	

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U.S. PATENT DOCUMENTS

*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
11	AA	5,576,282	11/1996	Miracle et al.	—	—	
11	AB	5,555,850	09/1996	Garcia	—	—	
11	AC	5,555,595	09/1996	Ligman	—	—	
11	AD	5,502,872	04/1996	Chae et al.	—	—	
11	AE	5,500,150	03/1996	Schiebel et al.	—	—	
11	AF	5,493,753	02/1996	Rostamo	—	—	
11	AG	5,492,540	02/1996	Leifheit et al.	—	—	
11	AH	5,464,832	11/1995	Osei-Gyimah et al.	—	—	
11	AI	5,388,180	02/1995	Bayles	—	—	
11	AJ	5,348,556	09/1994	Minns et al.	—	—	
11	AK	5,338,475	08/1994	Corey et al.	—	—	

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EXAMINER <i>Therence M. O'Neil</i>	DATE CONSIDERED: 9/18/04
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		Applicants: Gary A. Kasper et al.	
		Filing Date:	Group:

U.S. PATENT DOCUMENTS							
*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1	AA	5,287,588	02/1994	Gurstein et al.	—	—	
2	AB	5,265,318	11/1993	Shero	—	—	
3	AC	5,151,212	09/1992	Bell et al.	—	—	
4	AD	4,949,424	08/1990	Shero	—	—	
5	AE	4,940,082	07/1990	Roden	—	—	
6	AF	4,443,909	04/1984	Cameron	—	—	
7	AG	4,397,057	08/1983	Harbeck	—	—	
8	AH	4,308,636	01/1982	Davis	—	—	
9	AI	4,284,127	08/1981	Collier et al.	—	—	
10	AJ	4,207,649	06/1980	Bates	—	—	
11	AK	4,154,578	05/1979	Bane	—	—	

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EXAMINER: <i>T. Menendez</i>	DATE CONSIDERED: <i>9/18/04</i>
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		Applicants: Gary A. Kasper et al.	
		Filing Date:	Group:

U.S. PATENT DOCUMENTS							
*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓	AA	4,114,229	09/1978	Jones et al.	—	—	
✓	AB	4,046,989	09/1977	Parise et al.	—	—	
✓	AC	3,831,223	08/1974	Colt et al.	—	—	
✓	AD	3,699,607	10/1972	Putt	—	—	
✓	AE	3,061,959	11/1962	Blumenfeld	—	—	
✓	AF	2,688,069	08/1954	Combest	—	—	
✓	AG	2,499,448	03/1950	Axelson et al.	—	—	
✓	AH	2,116,896	05/1938	Hudson	—	—	
✓	AI	1,415,550	05/1922	Hadaway, Jr.	—	—	
✓	AJ	941,215	11/1909	Wade	—	—	
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EXAMINER: <i>T. J. McNeill</i>	DATE CONSIDERED: <i>9/18/04</i>
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	71189-1337	
	Applicants: GARY A. KASPER AND DAVID E. MCDOWELL	
Filing Date:	Group:	



U.S. PATENT DOCUMENTS

*EXAMINER TRIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA		6,176,940	01/2001	Wang	/	/	
AB		6,131,237	10/2000	Kasper et al.	/	/	
AC		4,974,282	12/1990	Stoltz et al.	/	/	
AD		4,803,466	02/1989	Gurstein et al.	/	/	
AE		3,812,552	05/1974	Blackmon	/	/	
AF		3,774,261	11/1973	Colt	/	/	
AG		3,774,260	11/1973	Emus, Jr.	/	/	
AH		3,438,580	04/1969	Siebring	/	/	
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Author unknown, IDS Select 12 Gallon Heater Canister Extractor, one page of web site printout, printed 6/13/01
AS	Author unknown, U.S. Products HHP-300, two pages of web site printout, printed 6/13/01
AT	Author unknown, PowrFlite.com Commercial Floor Care Equipment "Upright Extractors," one page of web site printout, printed 6/13/01

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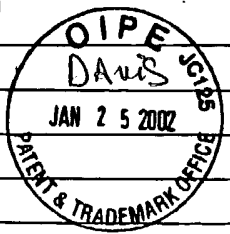

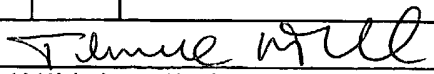
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OTHER DOCUMENTS		
<i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
h	AR	Author unknown, PowrFlite.com Commercial Floor Care Equipment, five pages web site printout printed 6/13/01
B	AS	Author unknown, Sharper Image Steam Wizard SM420 Instructions brochure, ©1998
	AT	

EXAMINER <i>Tanner</i>	DATE CONSIDERED: <i>9/18/04</i>
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Applicants: Gary A. Kasper and David E. McDowell		Filing Date: 07/23/01		Group: 1751				
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